

### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7055

7590

09/23/2005

GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE RESTON, VA 20191 EXAMINER

LE, DANH C

PAPER NUMBER

ART UNIT 2683

DATE MAILED: 09/23/2005

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
,	10/720.338 11/25/2003		Chang-Ho Chung	P24459	3924

TITLE OF INVENTION: AUTOMATIC MODE CHANGING METHOD FOR CAR AUDIO SYSTEM WITH HANDS-FREE THEREIN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/23/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected I maintenance fee notification	below or directed otherwise	in Block 1, by (a)	specifying a new co	rrespondence addres	s; and/or (b) indicating a sepa	arate "FEE ADDRESS" for	
<i>:</i>	CE ADDRESS (Note: Use Block 1 for a 590 09/23/2005	ny change of address)		Fee(s) Transmittal. T	of mailing can only be used for this certificate cannot be used that paper, such as an assignment to of mailing or transmission.	for any other accompanying	
GREENBLUM & 1950 ROLAND CI RESTON, VA 201		C.		Control of the contro	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the o	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.	
					:	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/720,338	11/25/2003		Chang-Ho Chung		P24459	3924	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE PL	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	12/23/2005	
EXAM	INER	ART UN	т С	ASS-SUBCLASS	٦		
	ANH C	2683		455-569100	J		
"Fee Address" indicat PTO/SB/47; Rev 03-02 ( Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless	1 37 CFR 3.11. Completion of	tion form of a Customer  E PRINTED ON T low, no assignee of this form is NOT	or agents OR, alter (2) the name of a segistered attorney 2 registered patent listed, no name with the PATENT (print of lata will appear on the substitute for filing	ingle firm (having as or agent) and the na attorneys or agents. I l be printed. r type)	a member a 2 mes of up to if no name is 3 gnee is identified below, the o	locument has been filed for	
· · · · · · · · · · · · · · · · · · ·	assignee category or categor		• •	☐ Individual ☐ (	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are  Issue Fee	enclosed:	4b	. Payment of Fee(s):	ount of the fee(s) is a	enclosed		
_	mall entity discount permitted	d)	☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, Deposit Account Number (enclose an extra copy of this form).				
a. Applicant claims S	(from status indicated above) MALL ENTITY status. See 3 is requested to apply the Issu	7 CFR 1.27.	- 11		ALL ENTITY status. See 37 C		
NOTE: The Issue Fee and P interest as shown by the reco	ublication Fee (if required) words of the United States Pate	rill not be accepted nt and Trademark	from anyone other the Office.	an the applicant; a re	sly paid issue fee to the application gistered attorney or agent; or t	he assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Registration No.			<del> </del>	
This collection of informatic an application. Confidential submitting the completed as this form and/or suggestions	on is required by 37 CFR 1.31 ity is governed by 35 U.S.C. opplication form to the USPTC afor reducing this burden, she	1. The information 122 and 37 CFR 10. Time will vary ould be sent to the	n is required to obtain 1.14. This collection is depending upon the	or retain a benefit by s estimated to take 12 ndividual case. Any officer U.S. Patent an	the public which is to file (and indicated in the public which is to file (and indicated in the public with the public win	d by the USPTO to process, ng gathering, preparing, and me you require to complete partment of Commerce P.O.	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.		FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/720,338	1	1/25/2003	Chang-Ho Chung	P24459	3924	
	7055	7590	09/23/2005		EXAMINER		
	GREENBLUM 1950 ROLAND		•		LE, DANH C		
	RESTON, VA 20191				ART UNIT	PAPER NUMBER	
	,				2683		
					DATE MAILED: 09/23/2005		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 241 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 241 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.